

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. 1333-DIV2-00

In re application of: Koyozo Asada et al.

Parent Serial No.: 08/809,156

Group Art Unit: 1648

Filed: 03/7/97

Examiner: J.S. Parkin Ph.D.

Phone No.: 703-308-2227

Fax No.: 703-308-4426

For: METHOD FOR GENE TRANSFER INTO TARGET CELLS WITH
RETROVIRUS

PRELIMINARY AMENDMENT

Box Patent Application
Assistant Commissioner for Patents and Trademarks
Washington, D.C. 20231

Sir:

Prior to examination, kindly amend this application as follows:

IN THE SPECIFICATION

On page 1, line 3, after "This" insert --application is a divisional of Serial No. 08/809,156, filed on March 7, 1997, which--.

IN THE CLAIMS

Cancel claims 2 to 89, without prejudice.

Add the following claims:

--90 (old claim 199). The method of claim 1 wherein said target cells are selected from the group consisting of unipotential hematopoietic progenitor cells and erythrocyte precursor.

91. (old claim 227) The method of claim 90 wherein the target cells are selected from the group consisting of pluripotent stem cells and embryoplastic stem cells.

92. (old claim 228) The method of claim 91 wherein the target cells are selected from the group consisting of pluripotent stem cells and embryoplastic stem cells.

93. A polypeptide represented by SEQ. ID No. 13 of the Sequence Listing.

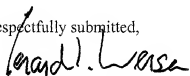
94. A polypeptide represented by SEQ. ID No. 30 of the Sequence Listing or functional equivalents thereof.

95. A polypeptide represented by SEQ. ID No. 5 of the Sequence Listing or functional equivalents thereof.

REMARKS

Favorable review of the application is respectfully requested.

Respectfully submitted,


Gerard J. Weiser, 19,762
Schnader Harrison Segal & Lewis LLP
215-751-2427

Date: February 2, 2001